

# YELLOWSTONE NATIONAL PARK

## DAILY REPORT

**Date: Saturday, January 12, 2008**

STATION	MAX TEMP	MIN TEMP	PRES TEMP	NEW SNOW	SNOW DEPTH	OC	BC	SC	PRESENT CONDITIONS
CANYON	20	10	15	1	36	X			Calm
EAST ENTRANCE	25	18	18	3	26	X			Calm, Lt. Snow
GRANT VILLAGE	21	13	17	0	46	X			Calm
LAKE									
LAMAR	27	9	14	.6	11	X			Calm
MADISON	24	6	13	0	23	X			Calm
MAMMOTH	22	16	22	Tr.	5	X			NNE wind 3-5
OLD FAITHFUL	23	7	17	Tr.	26	X			Calm
SNAKE RIVER	22	19	19	6.5	51	X			Calm
TOWER									
WEST ENTRANCE	23	3	14	Tr.	34		X		Calm

*OC-Overcast, BC-Broken Clouds, SC-Scattered Clouds*

*Temp above 20 Green//0 to 20 Yellow//0 to -20 Red//Colder than -20 Blue*

### **Avalanche Danger**

The southern Gallatin and southern Madison Ranges, including the Lionhead area near West Yellowstone, the mountains around Cooke City, and the Washburn Range:

A weak layer of faceted snow is buried 1 – 3 feet deep in the mountains around West Yellowstone and Cooke City. This layer is a concern on leeward slopes that are being loaded by winds. With 1 – 3 inches of new snow, and strong ridge top winds, these slopes will likely avalanche with the added weight of a skier or snowmobiler. Today, for the southern Madison and southern Gallatin Ranges, the Lionhead area near West Yellowstone, the mountains around Cooke City, and the Washburn Range, a CONSIDERABLE avalanche danger exists on wind-loaded slopes steeper than 35 degrees. Wind-loaded slopes that are less steep, and all non-wind-loaded slopes, have a MODERATE danger.

### **Weather Forecast**

#### **Today and Sunday**

Mostly cloudy with a 20 to 30% chance of snow each day. Highs 20 to 25. Lows 0 to 10.

#### **Monday**

Partly cloudy. Highs 20 to 25. Lows 5 to 10.

#### **Tuesday through Friday**

Mostly cloudy with a 30 to 40% percent chance of snow each day. Highs 10 to 25. Lows 5 below to 5.

**\*\*\*\*\* FOR CURRENT ROAD INFORMATION PLEASE CALL 307-344-2117\*\*\*\*\***

OVER SNOW VEH. ROUTES	GOOD	FAIR	POOR	OTHER CONDITIONS
MAMMOTH TO NORRIS	X			OPEN
CANYON TO NORRIS	X			OPEN
CANYON TO WASHBURN OVERLOOK	X			OPEN
CANYON TO MUD VOLCANO	X			OPEN
LAKE TO MUD VOLCANO	X			OPEN
LAKE TO CUB CREEK		X		
LAKE TO PUMICE POINT		X		OPEN
EAST ENT TO CUB CREEK		X		
GRANT TO PUMICE POINT	X			Minor drifting
GRANT TO SOUTH ENTRANCE	X			Minor drifting
GRANT TO CRAIG PASS	X			Minor drifting
OLDFAITHFUL TO CRAIG PASS	X			Lt. - Mod. drifting
OLD FAITHFUL TO FOUNTAIN FLATS	X			Lt. to Mod. drifting
MADISON TO FOUNTAIN FLATS	X			OPEN
MADISON TO WEST ENTRANCE	X			OPEN
MADISON TO NORRIS	X			OPEN

**WHEELED VEHICLE ROADS:** *STR-Snow Tires Required, STA-Snow Tires Advised, NR-No Restrictions*

Mammoth to Gardiner- **STR**

Mammoth to Tower- **STR**

Tower to Northeast- **STR**